In fruit, oranges are retailed a from 25 to 60 cents a dozen; bananas at 25 to 20 cents; figs, 5 to 25 cents a package, dates, 15 cents a pound; strawberries 3 boxes for two bits; pine

apples, 30 cents.
Fresh and cured meats are retailing

ot the following prices: Prime ribs of roast, 171/2 cents; porterhouse steaks, 20

cents; mutton chops, 15 to 17½ cents; veal, 10 to 20 cents; pork, 15 to 17½ cents; lard 15 cents per pound, spring lamb, 30 cents per pound for chops, legs

22 % cents.
In the fish market pike at 26 cents

cente a pound; red snappers, 20 cents

black bass, 30 cents, very scarce; fresh mackerel, 30 cents; fresh sea bass, tom cod, rock cod, soles, flounders, halibut,

herring, 2 pounds for a quarter; stur-geon, 15 cents; barracuda, 15 cents;

The novel cooling apparatus of Prof. W. L. Moore reverses the operation of the heating stove. The fuel is a mixture of broken ice and salt, and the cold of this mixture causes a draft down the chimney and over the ice, from which the current of cooled air passes into the room, driving out the warm air. As the cold surface of the cooler condenses the room's moisture, the appartus serves also for drying the air.

In ordinary stereoscopic cameras the pictures are taken by two lenses about three to four inches apart. This separation causes the views, when seen in the stereoscope, to combine in an image in bold relief, but it is not effective for objects more than 50 yards away. For greater distances M. Beilieni of Nancy uses a single teleobjective. After one exposure is made, the camera is moved—about 10 yards for objects 300 yards to a mile distant—and a second picture is then taken, the two photographs combining to give the stereoscopic effect in an excellent manner. It is necessary to have the camera point exactly the same way for both views. An accurate level makes it possible to give the camera the same inclination in its second position, and a special finder enables the photographer to retain the original field of view. In obtaining pictures of mountains or cities this new development of art offers great possibilities.

patients are marked by mental

The sensation of seeing for the first

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'Phone 907 &

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EDWARD M.

207 News Building

Edward T. Ashton.

201 News Building.

degeneration.

ed the sound.

red gave him pleasure,

MINING, BUSINESS AND STOCKS.

COMSTOCK SHAFT

IS TO GO LOWER

Dropped to the 700.

But Directors Have Not Decided Def-

initely-Supt. James Hickey Will

Be Retained in Service.

With the Comstock mine of Park

City, under the management of George

R. Hancock, that gentleman will short-

ly enter upon a vigorous campaign of

development. Mr. Hancock has made a

thorough inspection of the mine and has

advised the sinking of the shaft at least

in Park City at the present time and

Manager Hancock is well known to

the mining fraternity of Utah. He was

identified with the mines of Park City

Mining company under General Supt. C E. Allen, and filled the position of super

ntendent of the White Knob copper

is double compartment.

mine at Mackey, Idaho.

MARKET HAS BETTER TONE

Indications Favorable for Better | Manager Hancock Says it Will be | Widow of Victor M. Clement Sues Prices Next Week.

LOWER MAMMOTH GOES UP. MILL MAY BE SHUT DOWN FOURTEEN CLAIMS INVOLVED

Sells at 75% Cents on Open Board-Star Con. Sold Down-Closing Quotations and Sales.

Mining stocks were in better shape today and considering that it is the day before the Fourth the amount of business transacted in the pit of the stock exchange footed up very well. Stocks show signs of reaction and there seems to be a feeling prevalent among the brokers that market conditions will improve next week. This morning Consolidated Mercur lead out in sales, followed by Daly-Judge, 100 shares going at \$10.75; Daly-West opened at \$42.60 but fell back to \$42.40 at the close. Star Consolidated was another stock showing a shrinkage, but Lower Mammoth picked up and sold as high as 751/2 cents on the open board. Wabash was bought at 23 cents. The closing quotations and sales post-

ed at the close of business shortly before noon, were as follows:

FORENOON QUOTATIONS.

Little Bell.

ower Mammoth

May Day

ntario..

ver King.....

ith Swansea..

cle Sam Con....

co Homestake.. ..

lolden Eagle.. ...

ittle Chief.....

ew Yorkichmond Ana....

etor.....

42.40. Shares sold, 70. Ingot, 2,000 at 234. May Day, 1,000 at 19.

res sold, 1,000.

REGULAR CALL SALES.

Sacramento, 500 at 22%; 500 at 2214.

Star Consolidated, 4,100 at 30; 1,000 at 32; 500 at 31; 1,000 at 29%; 500 at 29%;

hares sold, 7,100. Martha Washington, 1,000 at 1%.

New York Bonanza, 500 at 24%.

Shares sold, 1.200.

Wabash, 500 at 23, seller 60.

RECAPITULATION.

WATER CAUSED TROUBLE.

Sampler Has Had to Contend.

ck sand, completely filling the p mps were brought into play, a lie the water was kept down cle

nable the dumping of ores into

expense of any hand work. In meantime the company has taker

ASTING COPPER, 13 1:4 cents a ft.

IEW YORK METAL PRICES

ame apparent that the

valls with concrete

-day's Metals:

AD. \$3.50.

VER. Bar, 53 cents

Copper, quiet, 14.00, Lead, quiet, 4.1216.

OPEN BOARD SALES.

Mining Co.. 21 75

Ty 52

31/2

Hickey will continue in service as here-Bid. Asked. In making mention of the new lineup of officials yesterday the "News" erred in the statement that Col. William M. Ferry would serve the company as president. A. Hanauer Jr., will fill that position and A. Hanauer Sr., will act as the treasurer of the corporation. Col. Ferry, however, was named as member of the board of directors. Physical in-ability is assigned as the reason for the retirement of former Manager Morris Dexter ... E. & B. Bell.. ... Dusseldorf.
As to whether the mill at the mine Grand Central.... Horn Silver ... 1 00

will be kept in operation with one shift working Manager Hancock was unable to say today; stating that the directors had not yet taken the matter up for consideration. It is thought quite prob-able that the plant will be shut down for a brief period.

MILL FOR LOST PACKER. Manager Czizek Will Purchase the

Best Machinery Obtainable. From the Prospector it is learned that Manager Czizek, of the Lost Packer, is said to be contemplating the erection of a stamp mill in the Loon Creek district the present season. The machinery will be on the ground by the latter part of July. The works will be modern throughout and the machin-ery to be purchased will be of modern pattern, therefore superior to the old This will be a boon to the new camp of Loon Creek.

Mr. Czizek has purchased a pack train, consisting of seventeeen trained mules, to be used to transport the ore from the Lost Packer mine to the nearest loading station.

AMERICAN FORK MINES. New Company Formed in This City

To Operate Them. The Murray Mining company, of this city, filed its articles of incorporation in the county clerk's office today. Its capital stock is \$500,000, divided into Con. Mercur, 300 at 1.46, seller 5; 300 t 1.45, seller 30. Shares sold, 600. Daly-Judge, 100 at 10.75. Daly-West, 10 at 42.60; 35 at 42.50; 25 Shares of the par value of \$1 each. Nicholas Treweek is president; J. H. Moyle, else president; W. H. Irvine, secretary and treasurer. The company owns eight lode claims located in the American Fork and Snake Creck min-

> AT THE DALY-JUDGE. Mill is Reducing from 250 to 300 Tons of Ore Daily.

Manager O. J. Salisbury returned last night from a trip of several days' dura-tion to the Daly-Judge mine at Park Lower Mammoth, 200 at 731/2; 100 at City. in speaking of conditions there this forenoon Mr. Salisbury said that %; 100 at 74; 100 at 74¼; 200 at 74½; 100 at 75; 1,000 at 75½, buyer 30; 100 at 75½, Star Consolidated, 700 at 29; 500 at the mill is doing excellent work and will prove to be an entire success. The adjustments have not all been made but the plant is taking care of from 250 to 350 tons of ore daily.

Developments in the mine are of a character satisfactory. Mr. Salisbury states, to the officers of the company. Yew York Bonanza, 500 at 254, sell-

Shares sold. Value. GREAT IS THE COMET.

gular call13,370 \$7,681.63 en board 4,200 2,090.25 Supt. Pellier Comes to the City Greatly Enthused Over Mine. 17,570 \$9,771.88

Supt. F. X. Pellier of the Comet mine of Beaver county, which belongs to the imperial Copper Mining company, ar-Menlties With Which the Pioneer ed from the south this morning and spend several days with his fam-Mr. Pellier is thoroughly enthused e management of the Pioneer samr the Comet and insists that it will e the hig mine of Copper Guich, not-lithstanding the fact that it lies alongof Sandy has been having its share trouble, and more, too, lately. In work of remodeling the plant early a spring, the crushing machinery is lowered into a large pit, after enuntering much difficulty with quick ad. The foundations were made use and the date set for commenceof the great Cactus mine operated by the Newhouse Mines& Smelters com-pany. In cleaning out an old drift and ing some exploratory work recent.
Mr. Pellier uncovered a marvelously ich body of copper ore. He has the orces employed at the present time t of operations. Just about this the spring rains came on and the inking the shaft and extending the and became so thoroughly soaked at the water came oozing through the

Senator Lewis has been known to make the statement that the Comet was the cream of all his Beaver couny interests.

he bottom, enough dampness re-MILL FOR THE TONOPAH. Statement that Proposed Plant Will was to shut down and line up the Be Built Soon. his was done, and Manager Jenson tes that the trouble will probably over in a few days, the contractor ing assured him that he has about appleted the task of shutting the wa-

piladelphia publication contains llowing regarding the construcof reduction works by the Tonoand the largest stockholder in the To-nopah Mining company, states that nothing shall prevent the construction a reduction plant at the mine very

That kind of talk, backed as we beof its Alta customers by hand lieve it is by facts, means an increase in the value of every producing mine in the Tonopah district. The camp

has no greater need than a big plant capable of handling ore.

"Though it is probable that the Tonopah company's mill would be kept in constant activity with its own ores, it vould place that corporation in a position to pay dividends and it would inspire additional confidence. The officials declare it is not their policy to pay the present shipment rate to send the ores to be treated for dividends. What are does go out of the company's mines is for evpenses, which are heavy, as the plant in operation now, while highly productive, is costly, and in

makes ready money necessary."

WANTS INTEREST IN BINCHAM MINE

Captain J. R. Delamar.

Contentions That Portion of Property Should Have Come to Decease For Expert Examination.

Flora L. Clement, administrator of the estate of Victor M. Clement, decased, today filed suit in the district court against Capt. Joseph R. De Lamar to recover a one-eighth interest in a group of about 14 mining claims located in Bingham, which were purchased by defendant from E. A. Wall for \$50,000. It is alleged that an agreement was entered into between Mr. Clement and defendant whereby the former was to make expert examinations of certain mining properties and report to the defendant.

In the event that defendant purchased any of the properties so reported upon by Mr. Clement, he was to receive a one-half interest in the same as compensation for his zeroless. The preparation of the insignificant demand here. Traders then offered down the usually active from the usually active in the insignificant demand here. Traders then offered down the usually active from the usually active for the defendent of the distribution. Southern Pacific, Rock Island, Brooklyn Transit, Amaigamated and United States Steel preferred.

The movement of prices was almost suspended and the market made no appreciable response to the publication of the bank statement, Hocking Valley railing 12. General Electric declined 2 and Denvers & Bio Grande and Pullman a point.

Bonds were irregular at noon.

There was not enough doing in the market fold yet on invariant and point of the rut into which the stock market fell during the afternoon, the tape only showed 21 translactions for a half hour, of which five were in Pennsylvania rights for the new stock sold on a parity with the old stock at 125. 300 feet deeper; which will land it at by defendant from E. A. Wall for \$60,-700 feet. The shaft is one of the best | 000. It is alleged that an agreement

during the camp's early history; but in late years served the United States one-half interest in the same as compensation for his services. The proper-Manager Hancock announces that there will be no change in the official staff at the mine, but that Supt, James ty in question was examined by Mr. Clement and, upon his recommendation, the defendant purchased a one-fourth week shows: interest in the claims as stated above, Plaintiff therefore asks to recover one-eighth interest in the property and that a restraining order be issued to prevent defendant from disposing of the property pending the settlement of this

> DRY CANYON CON. This Corporation Has Undertaken An Important Work.

Manager C. J. Garber of the Dry Canyon Con. Mining company, is in the city for a few days' vacation. Mr. Garber represents a concern that has been working along in a quiet manner for some time and the property being developed may prove to be one of the big things of the state. His company has undertaken a stupendous work which is about to reach a very interesting stage. From the advantageous point on the western slope of the Oquirrh range of mountains this company is driving a long tunnel. Mr. Garber said today that this tunnel had been completed to the length of 2,000 feet and is still being driven ahead. According to the surface surveys he anticipates that it will be necessary to go about 200 feet further before striking the ore zone. nel will attain a depth from the surface at that length of anywhere from 1,000 to

Mr. Garber and associates believe their property will prove up the Dry Canyon region as it never has been be-fore and that if any big mines are opfore and that if any big mines are op-erated there the Dry Canyon Con. will be one of them. Among the heaviest stockholders in the mine is Allen D. Campbell of this city. The secretary is T. M. Evans, also of this city. From the main workings of the property an unsurpassed view of Skull valley can be had and the tracks of the Oregon Short Line can be seen over a stretch of 30 miles.

COLUMBUS CON. ORE. Shipment Brought Gross Returns of Over \$5,000.

The Columbus Con., sold today the 102 tons of ore which arrived at the sampler several days ago. It averaged .06 ounce gold, 44.80 ounces silver, 10.5 per cent copper and 19.1 per cent iron.

The gross receipts amounted to over \$5,000. The ore was purchased by the Bingham Consolidated, smelting de-

Utah Con. Production.

During the year 1902 the production of metals from the Utah Consolidated mine at Bingham is given as follows: Gold, unces, 19.078; silver, ounces, 160, 915; copper, pounds, 10,500,000.

MINING CONCENTRATES. A party of stockholders in the Wyoming Gold mine at Lewiston, Wyoming are scheduled to leave for that property

tonight accompanied by an expert. William H. Child has returned from San Francisco, where he has been for several weeks on a business trip. Broker "Bill Nye" Reynolds departed

for the east today on a business trip. He will be absent from the pit until about the first of August. Ed. F. Freudenthal of the Manhattan of Ploche has returned from a trip to

Tomorrow being a legal holiday there will be no call of the stock exchange. Sam Levy of the Western Exploration company will leave for Nevada today. The ore and bullion settlements made

yesterday were reported as follows: Ores, \$30,400; base bullion, \$24,300; gold bars, \$9,200. Total, \$63,900. Manager William Hatfield of the Albion mine of Alta returned from camp last evening and reported that the tunnel being driven at that property had been completed to the length of 1,000 feet. It is the intention to push this great bore onward 1,700 feet further to

ap some known ore bodies in that local-Articles of incorporation of the On-tario-Ingersol Mining company of Salt Lake City were filed yesterday. The capital stock is \$500.000, divided into

500,000 shares at a par value of \$1 each. It will operate in the Blue Ledge mining district, Wasatch county. Matthew Cullen. Salt Lake City, president; Thomas Jordan, Park City, vice president; Jacob Moritz, Salt Lake City, secretary and treasurer. etary and treasurer. Yampa mine at Bingham has arrived

from camp to remain until after the

Supt John A. Kirby of the Daly-West, of Park City, has arrived from camp, The mine has been closed until after Mechanical Engineer J. M. Callow,

of the Tintic company, is at the Yam-pa smelter site in Bingham today. Capt. Duncan McVichie has returned from Montana. He was accompanied by President White of the Bingham Consolidated.

Calder's, July 4th, 5c car fare.

ACTIVE LEADERS cauliflawer. 5 cents; cabbage, cents; grape fruit, 5 for two bits; rad-ishes, 3 bunches for 5 cents; Utah beans, 5; onlons, 3 for 5 cents. OFFERED DOWN

Traders Tendered Them at Substantial Fractions.

THE OPENING WAS LOWER.

Bank Statement Had No Effect and Movement of Prices Was Suspended.

New York, July 3.-Opening prices showed fractional recessions for the principal stocks and some of the specialties scored sharp losses. Hocking Valley dropped to 80, making its icas 41/2 before supporting orders appeared. The price rallied 2 points and again fell to the lowest. Leading stocks were unfavorably affected by this liquidation and were also depressed on the insignificant demand here. Traders then offered down the us-

BANK STATEMENT.

Loans	\$917,444,2
Increase	3,697.3
Deposits at a comment	903,892,9
Increase	173,1
Circulation	43,909,1
Decrease	179,5
Legal tenders	85,048,6
Decrease	35,0
plecie in an on an an anaire	159,302,3
Increase	4,467,9
Decrease	234, 350, 9
Decrease	4,502.9
Reserve required	225,973.2
Increase	43,2
Surplus	8,377.6
Decrease	4,548,1
Ex. U. S. deposits.	17,693,43
Decrease	4,536,9
Approximate Control of the Control o	

LIVE STOCK. CHICAGO.

Chicago, July 2.—Cattle—Recelpts, 2,000.
Dull. Good to prime steers, 4,90(5,40);
poor to medium, 4,00(14,30); stockers and
teeders, 2,75(4,0); cows, 1,50(4,50); heifers,
1,25(4),175; canners, 1,50(72,75; bulls, 2,25(4,50);
1,20; calves, 2,50(6,90); Texas fed steers,
1,50(74,40). 3.5094.40.
Hogs-Receipts, today, 16,00; Monday, 20,000; left over, 5,900.5c lower, dull. Mixel and butchers, 5,7095.90; good to choice heavy, 5,5095.80; rough heavy, 5,5095.75; light, 5,7095.95; bulk of sales, 5,7595.85.
Sheep-Receipts, 5,000 head. Sheep 109 lice lower; lambs slow. Good to choice wethers, 3,7594.40; fair to choice mixed. 2,0093.75; western sheep, 2,5094.15; native lambs, 4,0096.70.

KANSAS CITY.

Kunsas City, July 3.—Cattle—Receipts, 2,000 head. Slow: steady. Native steers, 3,00045.10; Texas and Indian steers, 2,7564.00. Texas cows, 2,1003.20; native cows and heifers, 2,0004.35; stockers and feed-crs, 2,7564.50; bulls, 2,2544.50; calves, 2,646.00; western steers, 3,7564.60; western cows, 2,7563.35.

Hags—Receipts, 6,000 head. Market steer. cows, 2.75@3.35.

Hogs-Receipts, 6,000 head. Market steady to weaker. Bulk of sales. 5.65@5.70; heavy and packers, 5.65@5.75; medium, 5.70 @5.75; mixed, 5.60@5.85; yorkers, 5.75@5.85; pigs, 5.40%5.78.

Sheep-Receipts, 2.000 head. Market Sheep—Receipts, 2,000 head, Market weak, Muttons, 3,0965,00; lambs, 3,3066,46; range wethers, 3,2565,15; ewes, 3,0065,00. No market tomorrow.

OMAHA. South Omaha, July 3.—Cattle—Recelpts, 500 head. Market slow. Native steers, 1.2505.25; cows and helfers, 3.2504.50; cancers, 1.7503.00; stockers and feeders, 2.7504.50; calves, 3.0005.50; bulls, stags, etc...

2.5074.00,
Hogs-Recelpts, 7,000 head. Market 5c lower. Heavy, 5.5095.60; mixed, 5.5095.50; blik of sales, 5.5095.521;.
Sheep-Recelpts, 1.500 head. Market weak. Western yearlings, 4.0074.30; wethers, 3.7594.25; ewes, 3.2503.75; common and stockers, 2.0003.25; lambs, 3.7595.00. DENVER.

Denver, July 3.—Cattle—Receipts, 1.300; teady. Beef steers, 1.50@3.75; cows, 2.49 73.45; feeders (freight paid to river), 3.50 44.50; stockers, 3.60@4.25; bulls, stags, to 1.50%2.50 Receipts, 200 head, Lower, Light 5, 5, 40@5, 45; n.ixed, 5, 45@5, 50; heavy, Sheep-Receipts, 600 head, Steady, Good fat muttons, 4.00@4.50; tambs, 4.50@5.50.

WOOL. ST. LOUIS.

St. Louis, July 2.—Wool, steady; terriory and western mediums, 16@18; fine medium, 14@15½; fine, 13@15½.

NEW YORK PRODUCE

New York, July 3.—Butter—Receipts, 5,-967 packages; steady; state dairy, 182-262; creamery, 164/2049; Eggs—Receipts, 9,392 packages; irregular; western extras, 184; western seconds to firsts, 154/1.
Sugar—Raw, nominal; refined, nominal. Coffee—Nominal. Coffee-Nominal. Holiday in grain and provisions.

NEW EXTRACTION COMPANY. Will Operate With the Laist Process For Treating Ores. Articles of incorporation of the

American Metal Extraction company, of this city, were filed in the county clerk's office today. The company owns the patent on the Laist process for treating ores. Its capital stock is \$50), 600, divided into shares of the par valus of \$1 each. H. C. Lund is president; P. C. Brown, vice-president; Hudson Smith, secretary and treasurer Inspecting Four Metals Mine.

J. L. Brandels, president of the Four Metals Mining company, has arrived from Omaha and in company with Manager George L. Moats has gone to make an inspection of that Dugway district property.

Calder's, July 4th, 5c car fare.

SALT LAKE MARKETS.

There are a number of changes in the local retail markets this week. But-ter is weak, cheese and ranch butter ire plentiful. Chickens continue scarce they are slow in being marketed, and may be had at 20 cents up to 22½ cents per pound. Hens are 18 cents. Eggs command 25 cents. The butter market is deady with the best creamery bring-ng 25 cents, and ranch butter 174 to

In green groceries, lettuce, 3 bunches or 16 cents; Florida tomatoes sell at 15 cents per pound. 2 for two bits: spinach, 2 cents per pound. Utah asparagus sells at 2 pounds for 15 cents and 3 pounds for 26 cents, new potatoes, 30 cents per peck. Figh policies. peck; Utah potatoes, 8 pounds per quar-ter, green peas, 20 cents per peck;

Tibbals & Nettleton, Brokers.

Celery, 5 cents per bunch; California dry onlons, 8 pounds for two bits; cucumbers, 5 to 716 cents each; Utah cherries 5 to 10 cents per pound, pie cherries, 5 cents per pound; sweet cherries, 10 cents; cantaloupes 20 cents L. J. Nettleton. Wm. H. Tibbals. MINES, MINING, REAL ESTATE. To buy or sell, consult them at 401 D. F. Walker Bldg.

OSTEOPATHY.

Merabers of the Utah State Association:

A. P. Hibbs, 228 Deseret News Bldg. McDowell & Carpenter, 204-5-6 D. F. Beaven & Murry, 303 Auerbach Bldg. W. S. Ramer, over Walker's Store. Wilma F. Hoefling, 228 Deseret News per pound. Sacramento river shad is solling at 15 cents. Shrimps are 26 cents a quart; prawps are 40 cents a pound; crabs at 26 and 30 cents apiece; salmon trout, 30 cents a pound; salmon, 15 cents; mackinac trout, white fish, 17½ Building. I. J. Goodrich, Logan, Utah. Hibbs & McCoy, Eccles Bldg., Ogden,

> THE STATE BANK OF UTAH.

Private pond trout, 40 cents.

In the flour and grain markets, prices SALT LAKE CITY. remain as follows: High patent flour, \$2.50 a hundredweight; straight grade, \$2.35; bakers' grade, \$2.20. Whole and cracked corn, retailed at \$1.50; wheat, Joseph F. Smith. - President
Wm. B. Presiden - Vice President
Charles S. Burton.
Heary T. McEwan, - Assistant Cashier \$1.15 a bushel; lucern, 65 cents a hun-dredweight; timothy, 95 cents; rolled DIRECTORS: oats, \$1.85; roled barley, \$1.65.

Heber J. Grant,
Joseph F. Smith,
Chas. B. Burton,
Wm. B. Preston,
A. W. Carlson. \$500.00 Fire Works, Calders July 4th. Commercial Banking in all its branches.
Accounts Solicited. SCIENTIFIC MISCELLANY. Instantaneous photography is being applied by a German biologiet to an investigation of the action of insects wings. As many as 2,500 exposures per second are obtained by revolving a cogwheel in the focus of concentrated sunlight, the photographic images of the insect being separated by pieans of a revolving mirror. A great difficulty is to get the insect to fly in the narrow limits in which it can be photographed. Special Attention Given to Country Trade,

L. S. Hills.

Moses Thatcher.

H. S. Young.

Edgar S. Hills.

Assistant Cashier

U. S. DEPOSITORY.

DESERET Salt Lake City, Utah.

Safety Deposit Boxes for Rent.

B. H. SCHETTLER. BANKER.

BALT LAKE CITY, UTAH. Five Per Cent Interest paid on time de-23 Main Street. Opposit Co-op. M°CORNICK & CO.,

BANKERS. SALT LAKE CITY, - - - UTAH Established 1873.

A Russian lady physician has proven that infection may be carried by a bullet from the clothing to a wound. Using a Swiss military rifle, shots were fired-before and after the gun had become hot—ihrough cloth saturated with cultures of various micro-organisms, and in every case the sterilized bullet took up germs from the cloth. Neither high velocity nor heat were sufficient to prevent infection. NATIONAL BANK OF THE REPUBLIC.

U. S. DEPOSITORY.
Frank Knox, President; Geo. A. Lowe,
Vice President; W. F. Adams, Cashier.
Capital Paid in \$380,000
Bankang in all its branches transacted. Excessive growth of hair on the upper lip has been noted in 497 insane women in each 1.000 in France. It is found in only 250 per 1.000 in general hospitals, and many Exchanges drawn on the principal cities of Eupore,interest paid on time deposits.

The DESERET SAVINGS BANK

time is difficult to imagine. A man of thirty, blind from birth, has been suc-DIRECTORS:
W. W. Riter, President; Moses Thatcher, Vice President; Elias A. Smith, Cashier; James Sharp, John R. Barnes, John C. Cutler, David Eccles, A. W. Carlson, Geo. Romney, J. R. Winder, E. R. Eldredga, Reed Smoot, W. F. James,
Four Per Cent Interest Paid on Savings. cessfully operated on in Glasgow, and on being told to look his ears directed him to the source of the sound. When his recollection of what he had felt upon himself showed him that he must be looking upon a mouth and a face—those of the surgeon. The first sight of yellow made him feel very sick, but COMMERCIAL NATIONAL

BANK. Capital Paid in, \$100,000.

General Banking in all its Branches.

John J. Daly, O. J. Salisbury, Moylan C.

Tox. W. P. Noble, Geo. M. Downey, John
Donnellan, A. F. Holden, J. B. Cosgriff,
E. Cosgriff, eral physicists to speak or act as tele-phone receivers. Two Russians make an ordinary flame speak by leading wires from the secondary of an induc-

tion coil to Bunsen burners, paraffin and battery being placed in a shunt to the primary circuit of the coil. On speaking to the microphone-even from \$200,000,00 hundred feet-away, the flame repeat-WALKER BROS.,

\$500.00 Fire Works, Calders July 4th. BANKERS. Established 1859. Salt Lake City, Utah. JOHN C. CUTLER, JR.,

Transact a General Banking Business, Safety Deposit Boxes for Rent. WELLS, FARGO & CO., BANK.

BROKERAGE

R. C. DUN & CO., The Mercantile Agency.

George Rust, General Manager, Utah, Idehe and Wyeming. Offices in Progress Building. Salt Lake City, Utah.

Beware of A Fruit Diet in hot weather. Corn meal dainties, made from the new process corn meal,

"MAIZENE" is just the thing for hot weather. It can be prepared on short notice in a ope hundred different ways and helps to brace you up

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Time Table THREE TRAINS DAILY In Effect Feb. 1. 1903.

From Ogden, Portland, Butte, San Francisco and Omaha..... 8:30 a.m. From Ogden and intermediate 9:10 a.m. From Ogden and internacion points points points Milford, Nephi, Provo, and intermediate points 9:35 a.m. From Ogden, Cache Valley, Chicago, St. Louis, Omaha, Denver and Intermediate points... 12:01 p.m. From Ogden, Chicago, St. Louis, Kansas City, Omaha, Denver and San Francisco 4:05 p.m. From Garfield Beach, Toocle and Terminus 5:00 p.m.

Denver, Flansas C., 1900 a.m. Louis
Cor Tintic Mercur, Provo, Nephi and Mapti
For Garfield Beach, Toocle and
Terminus
Terminus
Tor Onden, Butte, Helena, Portland, San Francisco and intermediate points co and intermediate points......12:20 a.m.
T. M. SCHI'MACHER, Act. Traf. Mgr.
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Current Time Table. In effect June 21st. 1903.

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No. 2—For Provo, Grand Junction and points east. 3:15 p.m.
No. 4—For Provo, Grand Junction and points east. 8:20 p.m.
No. 10—For Eingham, Heber,
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